PTO/SB/21 (04-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 10/663,524 Application Number TRANSMITTAL Filing Date 09/16/2003 **FORM** First Named Inventor Koji Ito, et al. (to be used for all correspondence after initial filing) Art Unit 3744 **Examiner Name** Melvin Jones Total Number of Pages in This Submission Attorney Docket Number 4041J-000771 ENCLOSURES (check all that apply) After Allowance Communication to Fee Transmittal Form Drawing(s) Technology Center (TC) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Petition Appeal Communication to TC Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Return Receipt Postcard Request for Refund Express Abandonment Request CD, Number of CD(s) ___ Information Disclosure Statement Remarks The Commissioner is hereby authorized to charge any additional Certified Copy of Priority fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Document(s) Account No. 08-0750. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR -1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. Firm Attorney Name Harness, Dickey & Pierce, P.L.C. Michael J. Schmidt 34,007 Individual name Signature Date January 5, 2005 CERTIFICATE OF TRANSMISSION/MAILING

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| Typed or printed name | Michael J. Schmidt | Express Mail Label No. | EV 570 163 225 US (1/5/2005) |
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| Signature | Mond | Date | January 5, 2005 |

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| Effective on 12/0 Fees pursuant to the Consolidated Appro | 8/2004, priations Act, 2005 (H.R. 4818). | Complete if Known | | | |
|---|---|----------------------|------------------|--|--|
| FEE TO ANG | PRAITTAL | Application Number | 10/663,524 | | |
| FEE TRANS | DIVITIAL | Filing Date | 09/16/2003 | | |
| for FY | 2005 | First Named Inventor | Koji Ito, et al. | | |
| Applicant claims small entity s | tatus. See 37 CFR 1.27 | Examiner Name | Melvin Jones | | |
| | 1420 | Art Unit | 3744 | | |
| TOTAL AMOUNT OF PAYMENT | (\$) | Attorney Docket No. | 4041J-000771 | | |
| METHOD OF PAYMENT (check | all that apply) | | | | |

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| Deposit Account Dep | osit Account | : Number: 08-0 | 0750 | Deposit Accour | nt Name: Harn | ess, Dickey & Pi | ierce, P.L.C. |
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| ☐ Charge fe | e(s) indicated | d below | | ☐ Charge | fee(s) indicate | ed below, except | t for the filing fee |
| Charge ar | ny additional | fee(s) or unde | rpayments of fe | | any overpayme | | · · |
| Under 37 | CFR 1.16 an | nd 1.17 | | | | | |
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| FEE CALCULATION | • | | | | | | |
| 1. BASIC FILING, SEA | ARCH, AND | EXAMINA | TION FEES | | | | |
| | FILING F | | | RCH FEES | EXAMIN | ATION FEES | |
| • | | Small Entity | ! | Small Entity | | Small Entity | |
| Application Type | <u>Fee (\$)</u> | <u>Fee(\$)</u> | Fee(| <u>Fee(\$)</u> | <u>Fee(\$)</u> | <u>Fee(\$)</u> | Fees Paid (\$) |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 . | 0 | |
| 2. EXCESS CLAIM FEES Small Entity | | | | | | | |
| Fee Description | | | | | | Fee (\$) | Fee (\$) |
| Each claim over 20 (inc | | | | | | 50 | 25 |
| Each independent clain | | luding Reissu | es) | | | 200 | 100 |
| Multiple dependent cla Total Claims | Extra C | laime F | Fee(\$) | Fee Paid (\$) | | 360 | 180 |
| 10 -20 or HP | | | 50 = | 0 | | Fee (\$) | Dependent Claims |
| HP = highest number of | _ | - | | ō | | <u>Lee (2)</u> | Fee Paid (\$) |
| Indep. Claims | Extra C | = | ee(\$) | Fee Paid (\$) | | | |
| <u>5</u> - 3 or HP= | | | 200 = | 400 | | | |
| HP = highest number of | | - | | 400 | | | |
| 3. APPLICATION SIZE | | | 9.22.2 | | | | |
| If the specification and d | | eed 100 sheet: | s of paper (excl | uding electronically f | iled sequence | or computer | |
| listings under 37 | CFR 1.52(e) |)), the applica | tion size fee du | ie is \$250 (\$125 for sr | nall entity) for | r each additional | 150 |
| sheets or fraction | thereof. See | 35 U.S.C. 4 | 1(a)(1)(G) and | 37 CFR 1.16(s). | 3, | | |
| <u>Total Sheets</u> | Extra She | | <u>nber of each</u> | additional 50 or fra | action there | of <u>Fee (\$)</u> | Fee Paid (\$) |
| 100 : | = | / 50 = | (round | d up to a whole num | nber) x | • | = |
| 4. OTHER FEE(S) | | | | | | | Fees Paid (\$) |
| Non-English Spe | cification, \$ | 130 fee (no sr | nall entity disc | ount) | | | |
| Other (e.g., late t | filing surchar | rge): Extension | on for Reply With | in Third Month | | | \$1020 |

| SUBMITTED BY | | / | ··· | | |
|-------------------|--------------------|--------------------------------------|--------|-----------|----------------|
| Signature | Whomas | Registration No. (Attorney/Agent) | 34,007 | Telephone | (248) 641-1600 |
| Name (Print/Type) | Michael J. Schmidt | | | Date | 01/05/2005 |

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